

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

David J. Steele, et al.

Serial No.:

10/765,627

Filed:

January 27, 2004

Entitled:

METHOD OF FORMING A SEALED

WELLBORE INTERSECTION

**Group Art Unit:** 

3672

Examiner:

H. Dang

#### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

As listed on the accompanying form PTO-SB-08, the Applicant hereby calls the examiner's attention to the following information of which he is aware, in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56. Copies of the listed references, other than U.S. patents, are enclosed with this Information Disclosure Statement.

#### **U.S. Patents:**

7,000,703	7,000,695	6,935,431	6,935,422	6,915,855	6,883,611
6,863,129	6,848,504	6,772,841	6,752,211	6,698,517	6,648,069
6,578,630	6,564,870	6,564,867	6,554,062	6,543,553	6,454,006
6,405,804	6,308,782	6,209,648	6,209,644	6,192,748	6,189,616
6,119,771	6,092,601	6,089,320	6,070,671	6,065,543	5,975,208
5,964,288	5,944,109	5,944,108	5,884,704	5,868,210	5,526,880

Attorney Docket No.: 006073 U1D1 USA

5,477,925	5,454,430	5,388,648	5,353,876	3,116,799	2,797,893
2,778,603	1.804.819	RE38.642	5.979.560		

### Published U.S. Patent applications:

2005/0178555	2005/0167120	2005/0167115	2005/0167114
2005/0167112	2005/0167111	2005/0167110	2005/0161222
2004/0262006	2004/0182568	2004/0168809	2004/0159466
2004/0011529	2004/0007389	2003/0221843	2003/0221834
2002/0053437	2002/0020531		•

### Foreign patent documents:

EP 0961007	EP 0823534	WO 98/09053
- ,		

Search report for United Kingdom application no. GB 0525287.9

This Information Disclosure Statement is being filed under the provisions of 37 CFR §1.97(b)(3), which provides for the timely filing of an Information Disclosure Statement before the mailing of a first Office Action on the merits.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made, an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. Further, the filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner.

Written notification that the listed documents have been considered in their entirety, by return of a copy of the enclosed form completed by the examiner, is respectfully requested.

Respectfully submitted,

SMITH IP SERVICES, P.C.

Attorney Docket No.: 006073 U1D1 USA

Marlin R. Smith

**Attorney for Applicants** Registration No. 38,310

Dated: April 12, 2006

660 North Central Expressway Suite 230 Plano, Texas 75074 (972) 516-0030

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Substitute for form 1449/PTO

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APR 3 8 20

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/765,627		
Filing Date	January 27, 2004		
First Named Inventor	David J. Steele		
Art Unit	3672		
Examiner Name	H. Dang		
Attorney Docket Number	006073 U1D1 USA		

			U. S. PATEN	DOCUMENTS	-
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	<u> </u>	US- 7,000,703	02-21-2006	Smith, et al.	rigures Appear
		US- 7,000,695	<del></del>		
	<u> </u>		02-21-2006	Steele, et al.	
	-	<sup>US-</sup> 6,935,431	08-30-2005	Dewey, et al.	
	ļ	<sup>US-</sup> 6,935,422	08-30-2005	Steele, et al.	
		<sup>US-</sup> 6,915,855	07-12-2005	Steele, et al.	
	<u>L</u>	<sup>US-</sup> 6,883,611	04-26-2005	Smith, et al.	
		<sup>US-</sup> 6,863,129	03-08-2005	Ohmer, et al.	
		<sup>US-</sup> 6,848,504	02-01-2005	Brunet, et al.	
		<sup>US-</sup> 6,772,841	08-10-2004	Gano	
		<sup>US-</sup> 6,752,211	06-22-2004	Dewey, et al.	
		<sup>US-</sup> 6,698,517	03-02-2004	Simpson, et al.	
		<sup>US-</sup> 6,648,069	11-18-2003	Dewey, et al.	
		<sup>US-</sup> 6,578,630	06-17-2003	Simpson, et al.	
		<sup>US-</sup> 6,564,870	05-20-2003	Grigsby, et al.	
		<sup>US-</sup> 6,564,867	05-20-2003	Ohmer	
		<sup>US-</sup> 6,554,062	04-29-2003	Dewey, et al.	
		<sup>US-</sup> 6,543,553	04-08-2003	Bergeron	
		<sup>US-</sup> 6,454,006	09-24-2002	Freeman, et al.	
		<sup>US-</sup> 6,405,804	06-18-2002	Ohmer, et al.	

		FORE	IGN PATENT DOCL	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> ( <i>if known</i> )	MM-DD-YYYY		Or Relevant Figures Appear	T⁵
		EP 0961007	12-01-1999	Halliburton Energy		
		EP 0823534	02-11-1998	Anadrill Intn'i		
	<u> </u>	WO 98/09053	03-05-1998	Baker Hughes Inc.		
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Substitut	te for form 1449/PTO			Complete II Known		
•	•			Application Number	10/765,627	
INF	OPMATIO	וח וא	ISCI OSLIDE	Filing Date	January 27, 2004	
INFORMATION DISCLOSURE			First Named Inventor	David J. Steele		
SIA			APPLICANT	Art Unit	3672	
(Use as many sheets as necessary)		Examiner Name	H. Dang			
ot I	2	of	5	Attorney Docket Number	006073 LI1D1 LISA	

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Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number-Kind Code <sup>2 (if known)</sup>			Figures Appear
		<sup>US-</sup> 6,308,782	10-30-2001	Brooks, et al.	
		<sup>US-</sup> 6,209,648	04-03-2001	Ohmer, et al.	
		<sup>US-</sup> 6,209,644	04-03-2001	Brunet	
		<sup>US-</sup> 6,192,748	02-27-2001	Miller	
		<sup>US-</sup> 6,189,616	02-20-2001	Gano, et al.	
		<sup>US-</sup> 6,119,771	09-19-2000	Gano, et al.	
		<sup>US-</sup> 6,092,601	07-25-2000	Gano, et al.	
		<sup>US-</sup> 6,089,320	07-18-2000	LaGrange	
		<sup>US-</sup> 6,070,671	06-06-2000	Cumming, et al.	
		<sup>US-</sup> 6,065,543	05-23-2000	Gano, et al.	
		<sup>US-</sup> 5,975,208	11-02-1999	Brooks	
		<sup>US-</sup> 5,964,288	10-12-1999	Leighton, et al.	
		<sup>US-</sup> 5,944,109	08-31-1999	Longbottom	
		<sup>US-</sup> 5,944,108	08-31-1999	Baugh, et al.	
		us- 5,884,704	03-23-1999	Longbottom, et al.	
		<sup>US-</sup> 5,868,210	02-09-1999	Johnson, et al.	***************************************
		<sup>US-</sup> 5,526,880	06-18-1996	Jordan, Jr., et al.	
		<sup>US-</sup> 5,477,925	12-26-1995	Trahan, et al.	
		<sup>US-</sup> 5,454,430	10-03-1995	Kennedy, et al.	

		FORE	<b>IGN PATENT DOCU</b>	MENTS	·····	
Examiner Cite Initials* No.1	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	- pp. control once bottom	Or Relevant Figures Appear	T <sup>6</sup>
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Complete if Known Substitute for form 1449/PTO Application Number 10/765,627 Filing Date January 27, 2004 INFORMATION DISCLOSURE First Named Inventor David J. Steele STATEMENT BY APPLICANT Art Unit 3672 (Use as many sheets as necessary) **Examiner Name** H. Dang Attorney Docket Number 006073 U1D1 USA Sheet

				TDOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number-Kind Code <sup>2 (if known)</sup>			Figures Appear
		<sup>US-</sup> 5,388,648	02-14-1995	Jordan, Jr.	
		<sup>US-</sup> 5,353,876	10-11-1994	Curington, et al.	
		<sup>US-</sup> 3,116,799	01-07-1964	Lemons	
		<sup>US-</sup> 2,797,893	07-02-1957	McCune, et al.	
		<sup>US-</sup> 2,778,603	01-22-1957	McCune, et al.	
		<sup>US-</sup> 1,804,819	05-12-1931	Spencer, Jr., et al.	
		<sup>US-</sup> RE 38,642	11-02-2004	Gondouin	
		<sup>US-</sup> 5,979,560	11-09-1999	Nobileau	
		<sup>US-</sup> 2005/0178555	08-18-2005	Smith, et al.	
		<sup>US-</sup> 2005/0167120	08-04-2005	Smith, et al.	
		<sup>US-</sup> 2005/0167115	08-04-2005	Smith, et al.	
		<sup>US-</sup> 2005/0167114	08-04-2005	Smith, et al.	
		<sup>US-</sup> 2005/0167112	08-04-2005	Smith, et al.	
		<sup>US-</sup> 2005/0167111	08-04-2005	Smith, et al.	
		us- 2005/0167110	08-04-2005	Smith, et al.	
		<sup>US-</sup> 2005/0161222	07-28-2005	Haugen, et al.	
		<sup>US-</sup> 2004/0262006	12-30-2004	Dewey, et al.	
		<sup>US-</sup> 2004/0182568	09-23-2004	Steele, et al.	4. · · · · · · · · · · · · · · · · · · ·
		<sup>US-</sup> 2004/0168809	09-02-2004	Nobileau	

	FOREIGN PATENT DOCUMENTS							
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INF	TEMATI	ON DISC	LOSURE	Filing Date	January 27, 2004	
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SIA			PLICANT	Art Unit	3672	
_	(Use as man	y sheets as nece	ssary)	Examiner Name	H. Dang	
Sheet	4	of	5	Attorney Docket Number	006073 U1D1 USA	

			U. S. PATENT	DOCUMENTS	
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	-	US- 2004/0159466	08-19-2004	Haugen, et al.	T iguico / ippeui
	<u> </u>	<sup>US-</sup> 2004/0011529	01-22-2004	McGarian, et al.	
		US- 2004/0007389	01-15-2004	Zupanick	
		<sup>US-</sup> 2003/0221843	12-04-2003	Fipke, et al.	
	l	<sup>US-</sup> 2003/0221834	12-04-2003	Hess, et al.	
		<sup>US-</sup> 2002/0053437	05-09-2002	Ohmer	
		US- 2002/0020531	02-21-2002	Ohmer	
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FOREIGN PATENT DOCUMENTS							
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		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	- Applicant of Oilea Boodinent	Or Relevant Figures Appear	Т	
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Substitut	te for form 1449/PTC			Complete if Known		
				Application Number	10/765,627	
			CLOSURE	Filing Date	January 27, 2004	
STA	TEMENT	BY A	PPLICANT	First Named Inventor	David J. Steele	
	(Use as many s	heets as n	ecessarv)	Art Unit	3672	
				Examiner Name	H. Dang	
Sheet	5	of	5	Attorney Docket Number	006073 U1D1 USA	

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>				
		Search report for United Kingdom application no. GB 0525287.9					
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Examiner		Date					

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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